

View Online at <https://aerobasegroup.com/nsn/5915-01-349-5676>

**Overall Length:**

Between 2.750 inches and 2.880 inches

**Body Length:**

Between 1.420 inches and 1.470 inches

**Body Width:**

Between 0.730 inches and 0.780 inches

**Body Height:**

Between 1.360 inches and 1.410 inches

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**End Application:**

F-14a-dcn

**Reference Frequency Per Function:**

3.25 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

01341

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

01341

**Output Terminal Identification:**

Sma-plug

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Average Power Rating Per Function:**

1000.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Features Provided:**

Corrosion resistant

**Insertion Loss At Reference Frequency Per Function In Decibels:**

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function1 connector, plug output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

100.0 volts at sea level

**Specified Frequencies Of Discrimination Per Function:**

0.50 gigahertz blank and 2.00 gigahertz blank and 2.50 gigahertz blank and 4.00 gigahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

2.50 gigahertz blank and 4.00 gigahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

3.0 blank and 50.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

2.5 gigahertz blank and 4.0 gigahertz blank

**Unpackaged Unit Weight:**

113.0 grams

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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